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24504 7590 03/10/2006

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Brooke French	(Depositor's name)
<i>Brooke French</i>	(Signature)
May 5, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,662	11/29/2001	Patrick Duvaut	60706-1080	5733

TITLE OF INVENTION: SYSTEM AND METHOD FOR INCREASING PAYLOAD CAPACITY BY CLUSTERING UNLOADED BINS IN A DATA TRANSMISSION SYSTEM

05/08/2006 TBESHAH2 00000032 09997662

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	01 TOTAL FEE(S) DUE	DATE PAID
nonprovisional	NO	\$1400	\$0	\$1400	06/12/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
WONG, BLANCHE	2667	370-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Thomas, Kayden,
 2 Horstemeyer & Risley
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Conexant, Inc.

Red Bank, NJ

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Daniel R. McClure

Date

May 5, 2006

Typed or printed name

Registration No.

38,962

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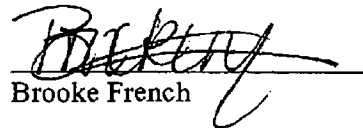
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Date: May 5, 2006


Brooke French

In re application of: **Duvaut, et al**

Confirmation No: **5733**

U.S. Serial Number: **09/997,662**

Art Unit: **2667**

Filing Date: **November 29, 2001**

Examiner: **Wong, Blanche**

Our Reference Number: **60706-1080**

Title: **System and Method for Increasing Payload Capacity by Clustering Unloaded Bins in a Data Transmission System**

Issue Fee Transmittal
Credit Card Authorization Form (Amount \$1400.00)

Total Pages Transmitted (including cover sheet) – 3